ABSTRACT

Disclosed is a compound represented by the formula (1) below which has a high DPP-IV inhibitory activity and is improved in safety, toxicity and the like. Also disclosed is a prodrug of such a compound and pharmaceutically acceptable salts of them.

(In the formula, R^1 represents a hydrogen atom, an optionally substituted alkyl group or the like; R^2 and R^3 independently represent a hydrogen atom, an optionally substituted alkyl group or the like; R^4 and R^5 independently represent a hydrogen atom, an optionally substituted alkyl group or the like: R^6 represents a hydrogen atom, an optionally substituted aryl group or the like; and $-Y-NH_2$, represents a group represented by the following formula (A):

$$-N \xrightarrow{\text{(A)}} R^7$$

$$NH_2$$

(wherein m is 0, 1 or 2; and R^7 may not exist or one or two R^7 may exist and independently represent an optionally substituted alkyl group or the like) or the like.]